

SUMMARY

Procedure for filling flexible recipients, normally set on crate-type rigid or semi-rigid palletised receptacles and set of devices for performing said filling operation.

This includes the following phases prior to the usage stage:

- rolling up the recipient from two of its opposite sides towards the centre;
- fitting a wrapping around the rolled-up recipient which forms a flexible sleeve of laminar material;

and the following phases in the usage stage:

- fitting the lower unloading mouth of the flexible recipient in the lower recess of the receptacle;
- fitting an upper bridge, on the receptacle;
- fitting the loading mouth in the corresponding support of the upper bridge;
- fitting surplus flexible material on the slot found in the upper bridge;
- connecting the outer unloading conduit with the loading mouth of the recipient and filling this.

The set of devices includes:

- a rolled up flexible laminar recipient (1), fitted with loading mouths (2) and/or unloading mouths (3);
- an external wrapping (5) which partly covers said laminar flexible rolled up recipient;
- a bridge (7) for holding the loading mouth (2) in the loading position, during the loading phase; and

a slot (11) for letting through the upper surplus (12) of the flexible laminar recipient (1) in the loading stage, normally set in the bridge (7).

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